



Congressman Brett Guthrie

Congressionally-Directed Appropriations Requests for FY 2010

House Committee on Appropriations Subcommittee on Defense

Mitchell Memorial Cancer Center Plant-Based Biotech Research - \$2,500,000

Owensboro Medical Health System
811 E. Parrish Avenue
Owensboro, KY 42303

OMHS has an ongoing partnership with the University of Louisville's James Graham Brown Cancer Center and the Department of Defense to develop plant-based pharmaceutical research. Specifically, protein drugs produced from tobacco plants have shown promise in becoming the second-generation version of a cervical cancer vaccine and as a preventative drug for HIV. These funds would assist researchers in developing a less expensive way to develop vaccines against a variety of cancers and infectious diseases.

Biometric Optical Surveillance System (BOSS) - \$6,000,000

EWA, Inc.
2413 Nashville Road, Suite 126
Bowling Green, KY 42101

The U.S. Special Operations Command is required to develop innovative techniques to covertly identify and track individuals of interest to the U.S. Government. These funds will enable BOSS to develop prototypes for the Department of Defense and provide them with a new capability to use remote monitoring of unique biometric identifiers to increase national security.